

IN THE SPECIFICATION

On page 1, line 1 and also in the Abstract, line 1, please change the title to "System And Method for Both 2-Tap And 3-Tap Flicker Filtering of Non-Interlaced Computer Graphics to Interlaced Lines for Television Display."

IN THE CLAIMS

Amend claims 1, 2, 6, and 15-18 as follows.

For the Examiner's convenience, all pending claims (claims 1-18) are reproduced below.

1. (Amended) A device for flicker filtering a plurality of non-interlaced lines containing [computer] graphics data to form a plurality of interlaced lines, the device programmable to combine either two or three non-interlaced lines to form each interlaced line, the device comprising:

a data packer having an input and two outputs for converting data from an external format

to an internal format, the two outputs adapted to write data in the internal format to a first line buffer and to a second line buffer respectively;

a data unpacker having two inputs and a first and a second [two] output[s] for converting data [read from the first and second line buffers] from the internal format to the external format, the two inputs adapted to receive data read from the first line buffer and from the second line buffer respectively, and the first output adapted to output data in the external format; and

a filter circuit having two inputs and an output for combining data received at the two inputs into filtered data, the first input adapted to receive graphics data [containing video information] in the external format, the second input coupled to receive data from the second output of the data unpacker, and the output of the

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